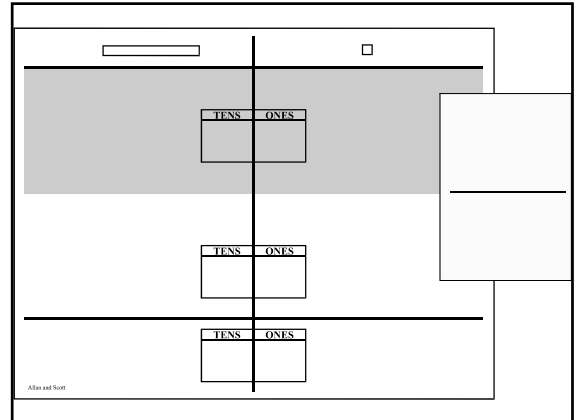


Comparison Subtraction **With Regrouping** **Base 10 Blocks**

Allan, Huellmantel and Scott



Problem:

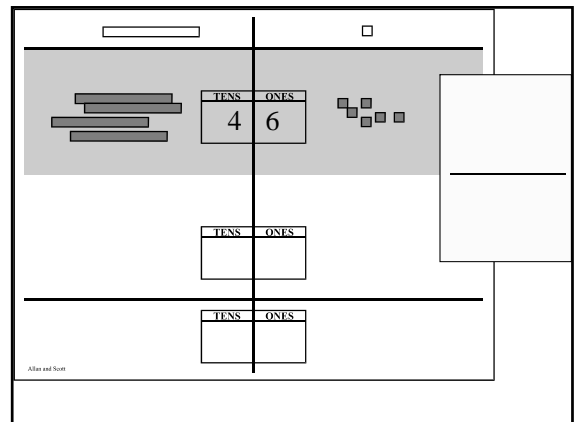
$$\begin{array}{r} 46 \\ - 27 \\ \hline \end{array}$$

Build 46 on the top portion of the Subtraction Mat.

How many tens? Record it.

How many ones? Record it.

How much is that?

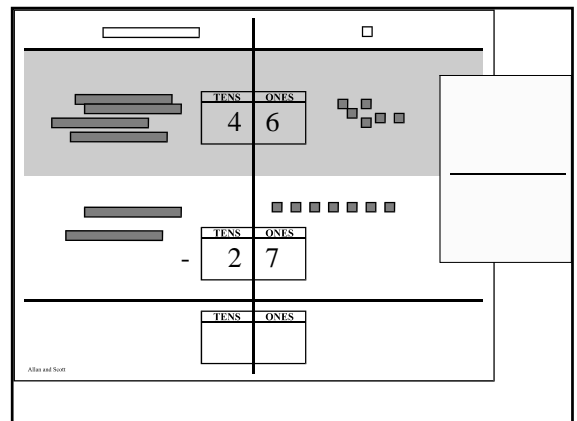


Build 27 on the center portion of the Subtraction Mat.

How many tens? Record it.

How many ones? Record it.

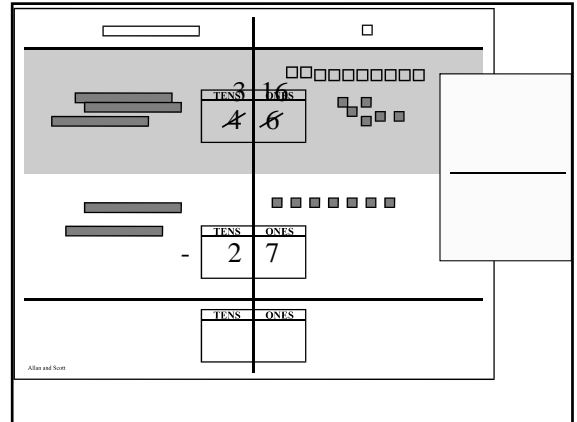
How much is that?



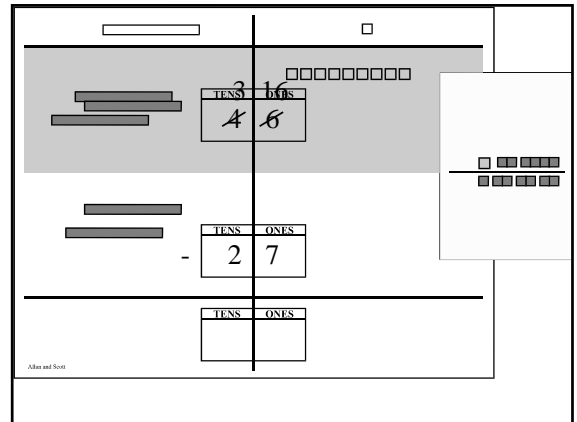
Are there enough ones in the top number to match with the ones in the bottom number? (no)

Exchange a ten into ten ones and place them on the ones portion of the mat.

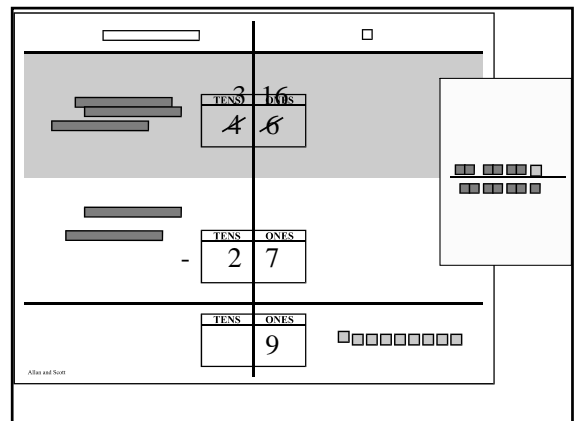
Record the exchange.



Match the ones on the small sheet..



Pull the ones from the top of the Mat to the bottom and record.



Match the tens on the small sheet.

The mat displays three base ten blocks: one ten rod and two one units. The top section is labeled 'TENS' and 'ONES' with the numbers 3 and 16 respectively. The middle section shows a subtraction problem: $27 - 9$. The bottom section shows a ten rod and a nine unit. A small sheet on the right contains several horizontal bars and small squares for matching.

Pull the ten from the top of the Mat to the bottom and record.

The mat displays one ten rod and nine one units. The top section is labeled 'TENS' and 'ONES' with the numbers 1 and 9 respectively. The middle section shows a subtraction problem: $27 - 9$. The bottom section shows a ten rod and a nine unit. A small sheet on the right contains several horizontal bars and small squares for matching.